

# ARCHITECT'S SPECIFICATIONS for bowling centers



AMF PINSPOTTERS INC.

Subsidiary of

AMERICAN MACHINE & FOUNDRY COMPANY



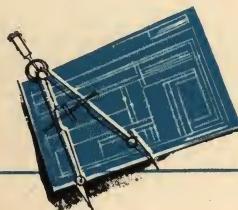
# BOWLING CENTER SUGGESTIONS



®

## building planning

## planning for bowling equipment



## engineer and design service

The building should be located on property with plans for future expansion. It should be easily accessible for main traffic arteries

with ample parking facilities and entrances adjacent to parking areas. If possible provide canopies over entrances.

**Bowling Lane Area** Storage for pins, Pinspotters spare parts, Pinspotter shop area and maintenance supplies should be provided in rear of building.

This can be accomplished by either providing rooms in back of the building or by the use of a wide aisle in back of the Pinspotters. If rooms are provided allow a 3' 6" aisle in back of the Pinspotters. If no rooms are provided allow at least 6' 0" in back of the Pinspotters.

The overall dimensions of bowling lanes (including AMF Automatic Pinspotters) is 83' 3-5/16". The number of lanes X 83' 3-5/16" plus the aisle should be level and the entire area depressed 13" below the bowler settee area.

**Bowler Settee Area** This area should be 10' 0" to 10' 6" in depth and covered with vinyl asbestos tile or equally suitable material.

**Spectator Seating Area** This area should be 5' 0" in depth (with 3' 0" minimum) and the area raised 6" above the bowler settee area and also covered with vinyl asbestos tile.

**Spectator Lounge Area** This area is optional and recommended only if food and beverages are being served on a large scale. This area should be raised 6" above the spectator seating area. Floor covering similar to the spectator area.

**Concourse** An ample area between the last row of seating and the walls of the toilets, locker rooms, etc. should be provided for access to and from the bowling lanes for bowlers and spectators and oncoming bowlers and

spectators. The suggested width is approximately 12' 0" and carpeting is recommended in this area. The concourse should be raised 6" above the last row of seating.

**Control Counter** The location of the control counter is best determined so the lanes and entrances can be observed at all times.

**Toilets** The number of fixtures and facilities are determined by 5 persons per lane plus spectator seating plus snack counter seating and governed by local codes. The toilet rooms should be located where they are easily accessible to the bowlers.

**Locker Rooms** Lockers are 22½" deep X 30" wide X 75" high and have ten openings. Ten openings per lane is suggested for men and ten openings per lane for women.

**Snack Counter** A small snack counter is recommended as a service to the bowlers. A large food operation is recommended only if the establishment is in an area large enough to support a restaurant.

**Bar and Cocktail Lounge** A bar and cocktail lounge is recommended if permitted by local laws.

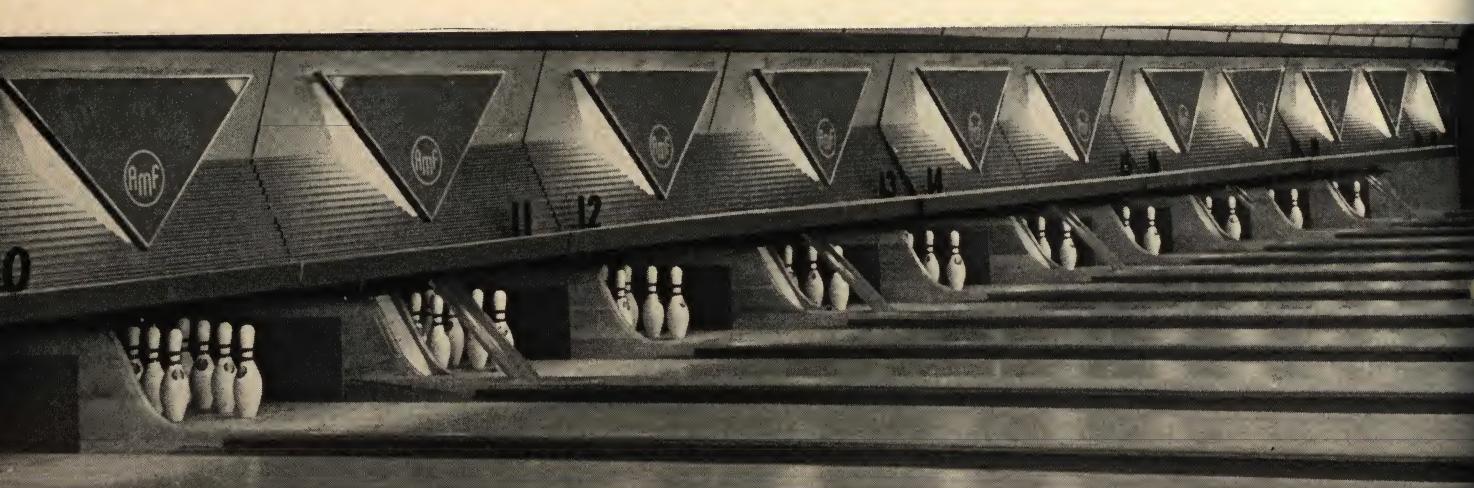
**Nursery** A nursery room is highly recommended for pre-school children.

**All-Purpose Rooms** An all-purpose room for league meetings, banquets, luncheons or lounging should be included in all plans. This room can also be used as a nursery if space is limited.

**Miscellaneous** A janitor's supply room with slop sink, storage rooms, air conditioning room, drinking fountain, phones, etc. should be included.

AMF's Architectural Design Staff will assist all architects and engineers in the planning of bowling establishments. Architectural design data on planning the installation, AMF

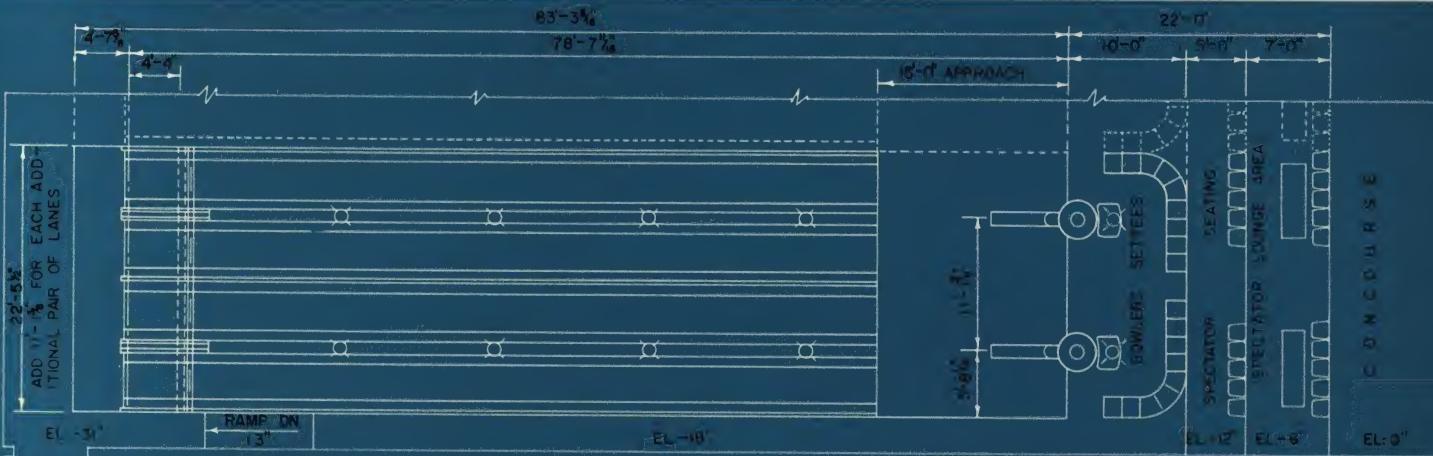
bowling lanes, AMF Automatic Pinspotters, lighting and other pertinent factors in the design of the most modern establishment is available upon request.



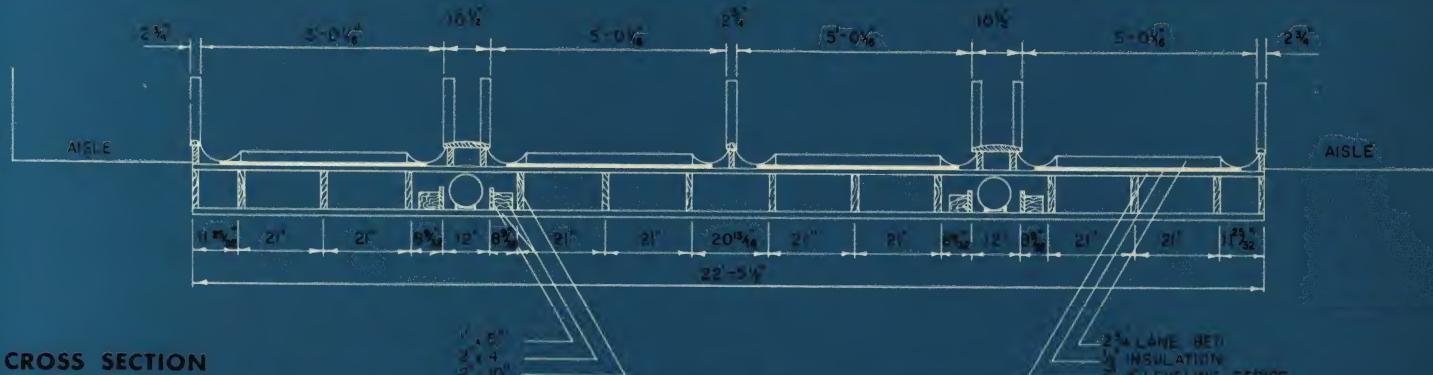
## **schematic plan for bowling centers**



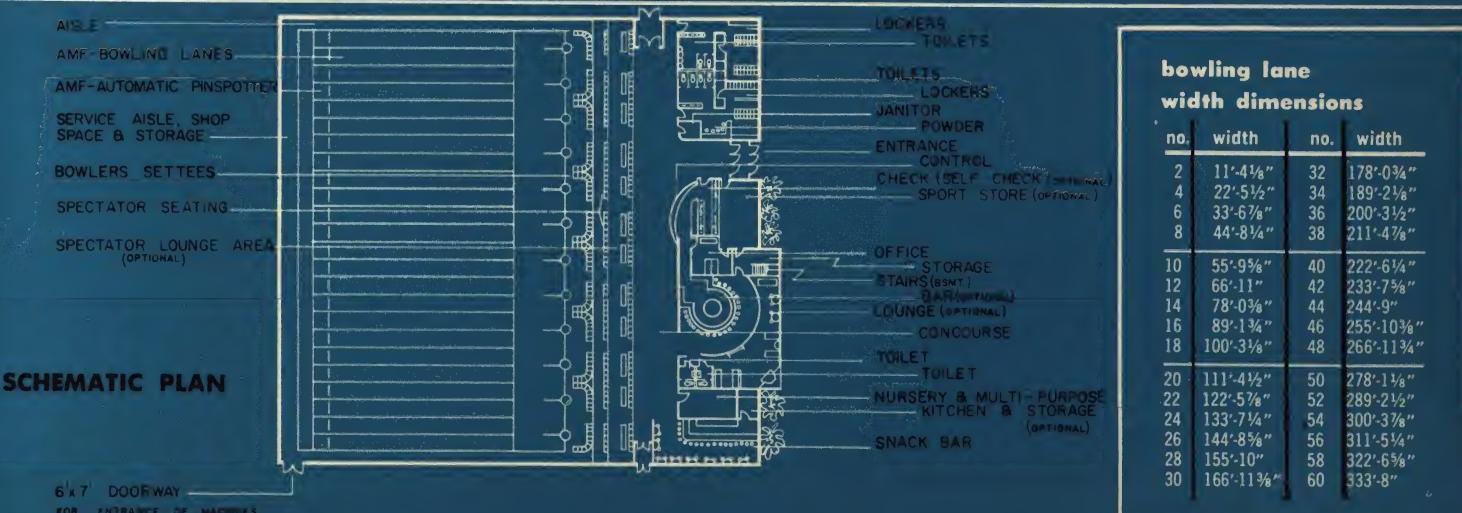
## LONGITUDINAL SECTION



## PLAN



## CROSS SECTION



## **bowling lane width dimensions**

no.	width	no.	width
2	11 <sup>1</sup> -4 <sup>1</sup> / <sub>8</sub> "	32	178 <sup>0</sup> -0 <sup>1</sup> / <sub>8</sub> "
4	22 <sup>5</sup> -5 <sup>1</sup> / <sub>8</sub> "	34	189 <sup>2</sup> -1 <sup>1</sup> / <sub>8</sub> "
6	33 <sup>6</sup> -7 <sup>1</sup> / <sub>8</sub> "	36	200 <sup>3</sup> -3 <sup>1</sup> / <sub>8</sub> "
8	44 <sup>8</sup> -8 <sup>1</sup> / <sub>8</sub> "	38	211 <sup>4</sup> -7 <sup>1</sup> / <sub>8</sub> "
10	55 <sup>9</sup> -9 <sup>1</sup> / <sub>8</sub> "	40	222 <sup>6</sup> -6 <sup>1</sup> / <sub>8</sub> "
	66-11"	42	233 <sup>7</sup> -7 <sup>1</sup> / <sub>8</sub> "
14	78 <sup>0</sup> -0 <sup>1</sup> / <sub>8</sub> "	44	244 <sup>9</sup> -9"
16	89 <sup>1</sup> -1 <sup>1</sup> / <sub>8</sub> "	46	255 <sup>10</sup> -10 <sup>1</sup> / <sub>8</sub> "
18	100 <sup>3</sup> -3 <sup>1</sup> / <sub>8</sub> "	48	266 <sup>11</sup> -11 <sup>1</sup> / <sub>8</sub> "
20	111 <sup>4</sup> -4 <sup>1</sup> / <sub>8</sub> "	50	278 <sup>1</sup> -1 <sup>1</sup> / <sub>8</sub> "
22	122 <sup>5</sup> -5 <sup>1</sup> / <sub>8</sub> "	52	289 <sup>2</sup> -2 <sup>1</sup> / <sub>8</sub> "
	133 <sup>7</sup> -7 <sup>1</sup> / <sub>8</sub> "	54	300 <sup>3</sup> -3 <sup>1</sup> / <sub>8</sub> "
26	144 <sup>8</sup> -8 <sup>1</sup> / <sub>8</sub> "	56	311 <sup>5</sup> -5 <sup>1</sup> / <sub>8</sub> "
28	155 <sup>10</sup> -10 <sup>1</sup> / <sub>8</sub> "	58	322 <sup>6</sup> -6 <sup>1</sup> / <sub>8</sub> "
30	166 <sup>11</sup> -11 <sup>1</sup> / <sub>8</sub> "	60	333 <sup>8</sup> -8 <sup>1</sup> / <sub>8</sub> "



Bowling, the country's largest participant sport, is currently enjoying an unprecedented boom period.

This popularity has made the bowling center the gathering place for the entire family, for social and industrial leagues, for church and civic groups—for bowlers of all ages. With this new era in bowling has come new architectural concepts, beautiful furnishings, modern and colorful equipment.

Because of this increased popularity and the trend toward more leisure time—plus the impact of television and the Automatic Pinspotters—more and more community and shopping centers are including bowling establishments as part of their facilities. You will very likely be called upon, therefore, to submit plans for bowling centers. If so, you will probably need the friendly advice of AMF.

We are ready to help you with a complete service, including new ideas in interior and exterior design that are both beautiful and practical.

*Bowl where you see  
the "Magic Triangle"*



## AMF PINSPOTTERS INC.

Subsidiary of

AMERICAN MACHINE & FOUNDRY COMPANY

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FOR COMPLETE  
INFORMATION...

### REGIONAL OFFICES

#### California

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CHapman 5-1206

#### Illinois

Mr. T. F. Mangan, Reg. Mgr.  
6500 North Lincoln Ave., Chicago (45)  
ORchard 4-1600

#### Michigan

Mr. Frank Mueller, Reg. Mgr.  
12900 Capital Ave., (Oak Park) Detroit  
JORDan 6-9850

#### New Jersey

Mr. R. R. Woodruff, Reg. Mgr.  
180 Brighton Rd., Clifton  
GREGory 2-6400  
OXford 5-3965 (New York)

#### Ohio

Mr. A. K. Shaver, Ass't. Reg. Mgr.  
13337 Madison Ave., Cleveland  
ACADEMY 1-8980

#### Texas

Mr. R. Wilkins, Reg. Mgr.  
420 Meadows Bldg., Dallas  
EMERSON 8-6307

### FRANCHISED DEALERS

#### Alaska

Alaska Bowling Supply Co.  
913 14th Ave., Anchorage  
ANchorage 4-1231

#### Colorado

Bromfield-Ritter & Co.  
1617 Lawrence St., Denver (2)  
ALpine 5-6922

#### Florida

American Bowling Equip. & Supply Co.  
1227 N. E. 2nd Ave., Miami (32)  
FRanklin 1-3281

#### Hawaii

Theo. H. Davies & Co., Ltd.  
P. O. Box 3020, Honolulu (2)  
Cable "Draco"

#### Kentucky

Langford Bowling Supply Co.  
1012 S. Fifth St.  
(P. O. Box 1953) Louisville  
JUNiper 3-6822

#### Minnesota

J. F. Ptacek & Son, Inc.  
476 Robert St., St. Paul (1)  
Capitol 4-4345

J. F. Ptacek & Son, Inc.  
5101 W. 50th St., Minneapolis  
WEST 9-6771

#### Missouri

Mueller's Bowling & Billiard Supplies  
13 S. Broadway, St. Louis  
CHestnut 1-2314

#### Oklahoma

Joe Wythe Co.  
523 S. Robinson, Oklahoma City (4)  
CEntral 2-5105

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